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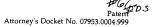
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Pamela A. CONTAG, et al.) Group Art Unit: Unassigned
Application No.: 08/844,336) Examiner: Unassigned
Filed: April 18, 1997)
For: BIODETECTORS TARGETED TO SPECIFIC LIGANDS)))

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Assistant Commis	sioner	for	Patents
Washington, D.C.	20231		

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- [X] No additional fee for submission of an IDS is required.
- [] The fee of \$230.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- [] A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- A certification under 37 C.F.R. § 1.97(e), a petition requesting consideration of the information disclosure statement, and the petition fee of \$130.00 as set forth in 37 C.F.R. § 1.17(i) are also enclosed.
- [] Charge \$____ to Deposit Account No. 08-3038 for the fee due.
- [] A check in the amount of \$____ is enclosed for the fee due.

Information Disclosure Statement Transmittal Letter
Application Serial No. 08/844,336
Attorney's Docket No. 07953.0004.999

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 08-3038. This paper is submitted in duplicate.

Respectfully submitted, HOWREY & SIMON

By: <u>Albert P. Halluin</u> / J. <u>David</u> Smith Albert P. Halluin Registration No. 25,227 Reg. No. 39,839

1299 Pennsylvania Avenue, N.W., 80x 34 Washington, D.C. 20004 (650) 463-8109

Date: October 8, 1997

EXPRESS MAIL NO. EM555261358US

Patent Attorney's Docket No. 07953.0004.999

TRADEMARK OFFICE	IN THE UNITED STATES PATENT AND			
In re Patent Application of)			
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

U.S. PATENT DOCUMENTS

- Wood, U.S. Patent No. 5,283,179 issued February 1, 1994;
- Clark, et al., U.S. Patent No. 5,622,868 issued April 22, 1997;
- Schramm, U.S. Patent No. 5,281,539 issued January 25, 1994; and
 - Cozzette, et al., U.S. Patent No. 5,466,575 issued November 14, 1995.

I, the undersigned, hereby certify that each item of information contained above on this information disclosure statement was cited in a communication from the International Seach Authority in a counterpart PCT application, which communication was received not more than three months prior to the filing of this statement.

OTHER DOCUMENTS

- Askin, "Bacterial and Fungal Infections in the Neonate," Journal Of Obstetric, Gynecologic, Neonatal Nurses, 24:635-643 (1995);
- Benaron, et al., "Optical Time-of-Flight and Absorbance Imaging of Biologic Media," Science, 259:1463-1466 (1993);
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- Kricka, "Chemiluminescent and Bioluminescent Techniques," Clinical Chemistry, 37(9):1472-1481 (1991);
- Phadke, "Biosensors and Enzyme Immobilized Electrodes," BioSystems, <u>27</u>:203-206 (1992);
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- Selifonova, et al., "Bioluminescent Sensors for Detection of Bioavailable Hg(II) in the Environment," Applied and Environmental Microbiology, 59(9):3083-3090 (1993);
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- von Bally, et al., "Optics in Biomedical Sciences: Proceedings of the International Conference (Berlin, New York: Springer-Verlag).

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The reference for Karube and Nakanishi, Curr. Opin. Biotechnol. 5:54-59 (1994) will be submitted under separate cover.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialled copy of this form be returned to the undersigned.

Respectfully submitted,

HOWREY & SIMON

By: (Mut P. Hallum / J. Dawl South Albert P. Halluin Registration No. 25 227 Rg, No. 39, 839

1299 Pennsylvania Avenue, N.W., Box 34 Washington, D.C. 20004 (650) 463-8109

Date: October 8, 1997

SHEET 1 OF 1 #6

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INFORMATION DISCLOSURE CITATION PTO-1449			ATTORNEY 07953.000	ATTORNEY'S DKT No. 07953.0004.999		APPLICATION No. 08/844,336		
				APPLICANT Pamel A. C	ontag, et al.			
				FILING DATE April 18, 1	997	GROUP Unassigned		
807 - 1771 -			J.S. PATENT	DOCUMENTS				
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	5,466,575	11/1995	Cozzette, et a	il. ,	435	6	-	
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